

TIMOTHY P. MURRAY LIEUTENANTGOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130
Bureau of Laboratory Sciences

05-18-11

Dear ADA Clayton:

Enclosed is the discovery packet for Commonwealth V. Enclosed are copies of the following information:

- 1. The Drug Laboratory Receipt
- 2. The Drug Laboratory Control Card
- 3. The Drug Powder Analysis Form
- 4. The GC/MS Confirmatory Data and Kate's Gas Chromatography results.

Kate Corbett was the primary chemist for this case. I was the confirmatory chemist. If you would like to discuss this case, please feel free to call me directly at the number below.

Sincerely

Peter Piro

GC/MS Laboratory Supervisor I Department of Public Health Hinton State Laboratory Institute Forensic Drug Laboratory, Rm 361 305 South Street Jamaica Plain, Ma 02130 617-983-6634 Peter.Piro@state.ma.us

Piro, Peter (DPH)

From:

Clayton, David (NOR)

Sent:

Friday, May 13, 2011 11:37 AM

To:

Piro, Peter (DPH)

Subject: RE:

Hi Peter:

I just realized that I never got the lab file for this case? Is this something that you could help me with?

....

Thanks, Dave

From: Piro, Peter (DPH)

Sent: Tuesday, April 05, 2011 6:58 AM

To: Clayton, David (NOR)

Subject: RE:

Hi David,

Kate will be on maternity leave until September. Let me know how this will affect your case.

Peter

From: Clayton, David (NOR)

Sent: Monday, April 04, 2011 5:15 PM **To:** Piro, Peter (DPH); Corbett, Kate (DPH)

Subject:

Hi Peter and Kate:

I wanted to touch base on the case which is scheduled for trial this Wednesday in Middlesex Superior Court in Woburn. The court is currently empanelling two separate murder trials, so things are a little backed up this week in terms of trials. One of those trials is actually in the session that the case is scheduled to be in. It is possible, however, that we might be sent to another session for trial. If we do begin on Wednesday, I would expect that I would not need you until Thursday at the earliest, and likely Friday. Please let me know how your schedules are looking. I am in court tomorrow afternoon for a final PTC so I should know more re the schedule then.

Thanks, Dave

David E. Clayton Assistant District Attorney

Middlesex District Attorney's Office 63 Fountain Street Framingham, MA 01702 Tel: 781-897-8800

Tel: 781-897-8800 Fax: 781-897-8801

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PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION



The Commonwealth of Massachusetts Executive Office of Health and Human Services

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Department of Public Health
State Laboratory Institute

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours 8:00 - 11:00 2:00 - 4:00

City or Department: FRAMINGHAM POLICE

Name and Rank of Submitting Officer:

Defendant(s) Name (last, first, initial)

DRUG RECEIPT

__ Police Reference No.:

OFF ALAN DUBESHTER #177

Amherst Hours 9:00 - 12:00 1:00 - 4:00

| 12/15/1974 | | |
|--|--------------------------------------|--|
| Description of Samples | To be completed by L Gross Weight | ab Personnel Lab Number |
| A: SPs w/ plastic bottle cap w/ burnt residue. | 4.05 gr | |
| B: SrB w/ žwo yellow wax ppaper packets w/ powde resid | | |
| C. Siz | · /. 6/ gr | |
| 7: SPB w/ one yellow wax paper packet w/ powder residue | 1.61 8 | |
| | | |
| | | |
| 4 | | Tradation of the Control of the Cont |

Prelim: HWI No Date Analyzed: 03-09-07

city: TAUNTON Framingham

Sub: RES Am't:

Cont:

Cont: 1 BOTTLE CAP STED: From: DET. JAMES DYKAS

Date Rec: 12/13/2006

#TESTED:

4.05

Tests: SKAC

Gross Wt: Net Weight:

FINDINGS: Leron

: TVAUQ

DRUG POWDER ANALYSIS FORM

| No. of samples tested: | MUNGHAM ANALYST KAC Evidence Wt. |
|---|-----------------------------------|
| PHYSICAL DESCRIPTION: 1 boffle (ap ul very light brown residue) Rinsed (ap ul methanol | Gross Wt (): |
| Submiffed W | hot & |
| PRELIMINARY TESTS Spot Tests | Microcrystalline Tests |
| Cobalt Thiocyanate () | Gold Chloride |
| Marquis | TLTA () |
| Froehde's | OTHER TESTS |
| Mecke's | Compared to heroin sto |
| PRELIMINARY TEST RESULTS | GC/MS CONFIRMATORY TEST 40.7.44 |
| RESULTS HOLD | RESULTS It-COIN (XX19ZINE |
| DATE 3/5/0/ | MS P. P. M |
| | DATE 3967 |
| | |

Revised 7/2005

Sample Name: HEROIN STD

Injection Date : 3/5/2007 5:56:52 PM

Seq. Line :

Sample Name

: HEROIN STD

Vial: 2 1

Acq. Operator : ASD

Inj : Inj Volume : 1 μ l

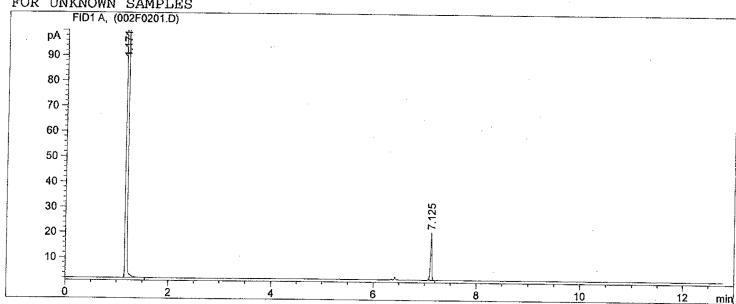
Sequence File Method

: C:\HPCHEM\1\SEQUENCE\DCS.S

Last changed

: C:\HPCHEM\1\METHODS\ROUTINE.M : 2/1/2007 3:25:34 PM by ASD

FOR UNKNOWN SAMPLES



Area Percent Report

Sorted By Signal Multiplier : 1.0000 Dilution 1.0000

Signal 1: FID1 A,

| # | RetTime [min] | | [min] | Area [pA*s] | Height [pA] | Area % | |
|---|---------------|------|--------|----------------|----------------|---------------|--|
| | | | | | | - | |
| 1 | 1.171 | PB S | 0.0189 | 2.49058e4 | 2.16635e4 | , 99.86500 | |
| 2 | 7.125 | BB | 0.0277 | 33.66916 | 18.93662 | 0.13500 | |

Totals :

2.49395e4 2.16824e4

Results obtained with enhanced integrator!

Injection Date : 3/5/2007 6:51:51 PM Sample Name

Seq. Line : Vial:

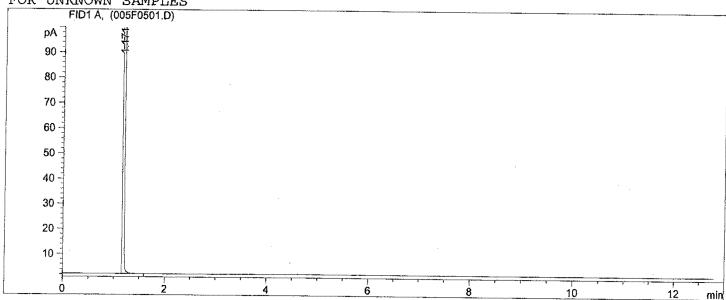
Acq. Operator : ASD

: BLANK

Inj: 1 Inj Volume : 1 μ 1

Sequence File : C:\HPCHEM\1\SEQUENCE\DCS.S Method : C:\HPCHEM\1\METHODS\ROUTINE.M Last changed : 2/1/2007 3:25:34 PM by ASD

FOR UNKNOWN SAMPLES



Area Percent Report

Sorted By Signal Multiplier 1.0000 : Dilution 1.0000

Signal 1: FID1 A,

| # | RetTime [min] | | [min] | [pA*s] | Height [pA] | Area % |
|----------------|---------------|------|--------|-----------|----------------|-----------|
| ************** | | | | | | |
| 1 | 1.171 | BB S | 0.0181 | 2.60052e4 | 2.32104e4 | 1.000e2 |

Totals:

2.60052e4 2.32104e4

Results obtained with enhanced integrator!

*** End of Report ***

Sample Name: 787578

6

6

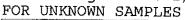
Injection Date : 3/5/2007 7:10:12 PM Seq. Line : Vial : Acq. Operator : ASD Inj :

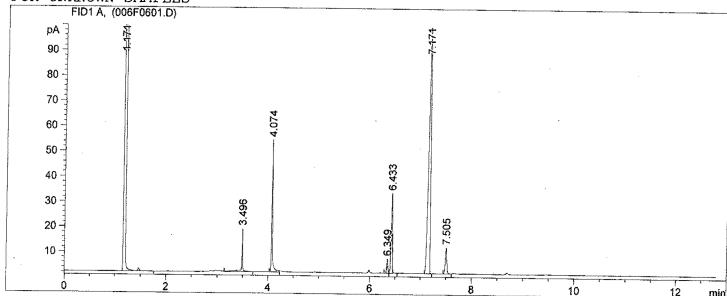
Inj : 1
Inj Volume : 1 μ l

Sequence File : C:\HPCHEM\1\SEQUENCE\DCS.S

Method : C:\HPCHEM\1\METHODS\ROUTINE.M

Last changed : 2/1/2007 3:25:34 PM by ASD





Area Percent Report

Sorted By : Signal Multiplier : 1.0000 Dilution : 1.0000

Signal 1: FID1 A,

| Peak # | RetTime [min] | Туре | Width [min] | Area [pA*s] | Height [pA] | Area % |
|-----------|---------------|------|----------------|----------------|-------------|------------|
| | | | | | | |
| 1 | 1.171 | PB S | 0.0190 | 2.62601e4 | 2.27759e4 | ່98.37487່ |
| 2 | 3.496 | VV | 0.0212 | 25.37389 | 17.17626 | 0.09505 |
| 3 | 4.074 | VV | 0.0180 | 63.19674 | 52.48487 | 0.23675 |
| 4 | 6.349 | | 0.0228 | 8.20176 | 5.68844 | 0.03073 |
| 5 | 6.433 | VB | 0.0253 | 51.12760 | 31.69762 | 0.19153 |
| 6 | 7.171 | BV | 0.0358 | 263.98853 | 103.43044 | 0.98894 |
| 7 | 7.505 | BV | 0.0327 | 21.92216 | 10.35441 | 0.08212 |

Totals :

2.66940e4 2.29967e4

Results obtained with enhanced integrator!

*** End of Report ***

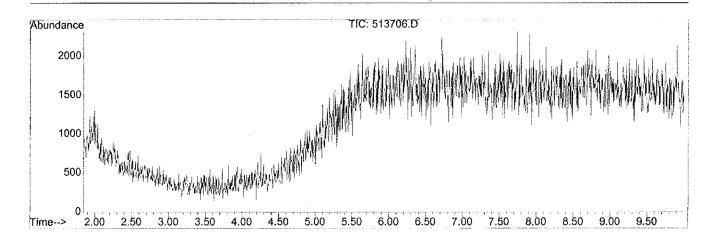
Operator : NEM/P. PIRO

Date Acquired : 8 Mar 2007 12:28

Sample Name : BLANK

Submitted by :

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

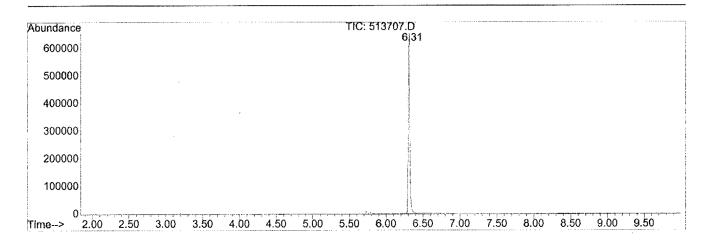
Operator : NEM/P. PIRO

Date Acquired: 8 Mar 2007 12:42

Sample Name : HEROIN STD

Submitted by :

Vial Number : 7
AcquisitionMeth: DRUGS
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % | |
|-----------|--------|--------|---------|--|
| 6.313 | 944854 | 100.00 | 100.00 | |

Operator : NEM/P. PIRO

Date Acquired : 8 Mar 2007 12:42

Sample Name : HEROIN STD

Submitted by :

Vial Number : 7 AcquisitionMeth: DRUGS Integrator : RTE

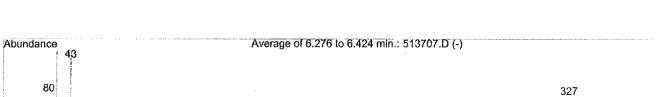
Search Libraries: C:\DATABASE\SLI.L

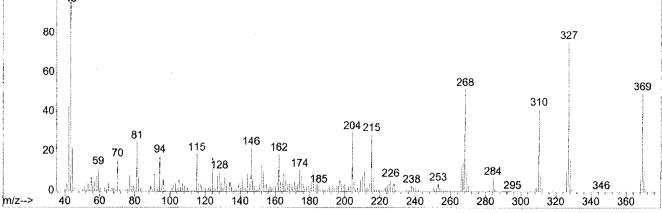
BASE\SLI.L Minimum Quality: 90

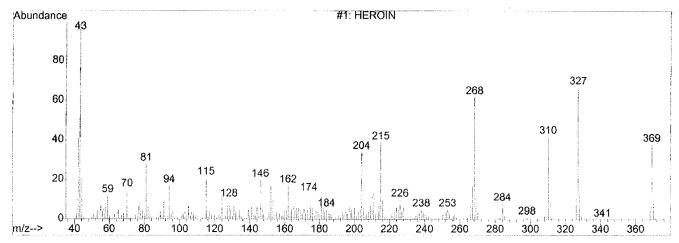
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.31 | C:\DATABASE\SLI.L HEROIN | 000561-27-3 | 99 |







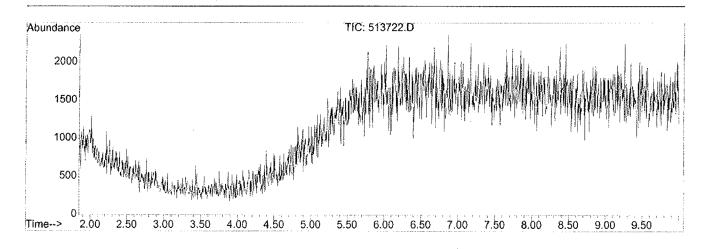
Wed May 18 11:10:17 2011

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Operator : NEM/P. PIRO

Date Acquired : 8 Mar 2007 16:09

Sample Name : BLANK Submitted by : KAC Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

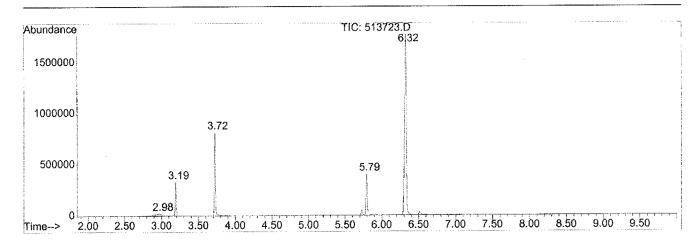
NO INTEGRATED PEAKS

<u>Information from Data File:</u>

Operator : NEM/P. PIRO

Date Acquired : 8 Mar 2007 16:23

Submitted by : KAC
Vial Number : 23
AcquisitionMeth: DRUGS
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % | |
|-----------|---------|--------|---------|--|
| 2.979 | 119221 | 2.59 | 4.07 | |
| 3.190 | 304565 | 6.61 | 10.40 | |
| 3.719 | 778417 | 16.90 | 26.58 | |
| 5.792 | 475965 | 10.33 | 16.25 | |
| 6.321 | 2928722 | 63.57 | 100.00 | |
| | | | | |



Operator : NEM/P. PIRO

Date Acquired : 8 Mar 2007 16:23

Submitted by : KAC Vial Number : 23 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

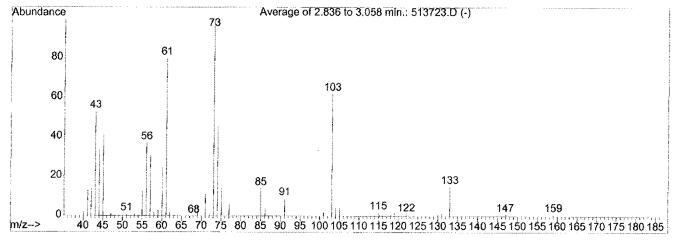
Minimum Quality: 90

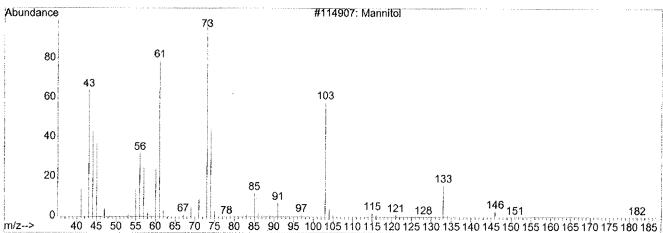
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | CAS# | Qual |
|---------|------|----------------------|-------------|------|
| 1 | 2.98 | C:\DATABASE\NIST98.L | | |
| | | Mannitol | 000069-65-8 | 90 |
| | | Sorbitol | 000050-70-4 | 86 |
| | | Sorbitol | 000050-70-4 | 83 |





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Operator : NEM/P. PIRO

Date Acquired: 8 Mar 2007 16:23

Submitted by : KAC
Vial Number : 23
AcquisitionMeth: DRUGS
Integrator : RTE

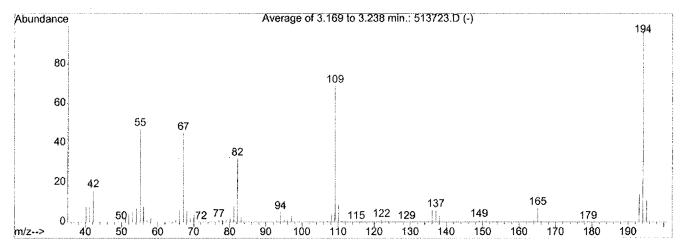
Search Libraries: C:\DATABASE\SLI.L

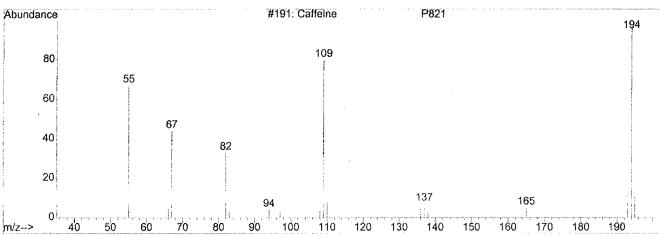
Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|--|---|---------------|
| 2 | 3.19 | C:\DATABASE\PMW_TOX2.L Caffeine Mescaline AC Dichlorvos | 000058-08-2 000000-00-0 000062-73-7 | 98 17 9 |





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Operator : NEM/P. PIRO

Date Acquired : 8 Mar 2007 16:23

Submitted by : KAC Vial Number : 23 AcquisitionMeth: DRUGS Integrator : RTE

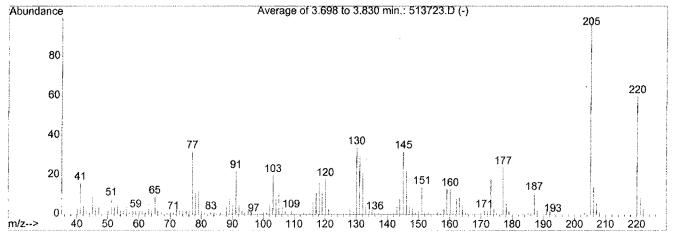
Search Libraries: C:\DATABASE\SLI.L

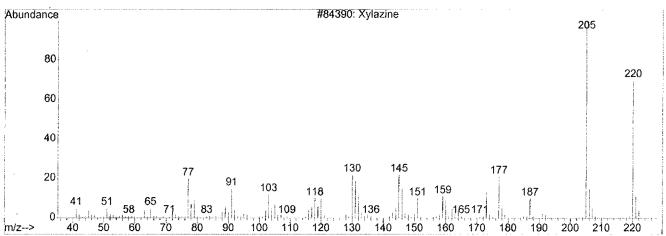
Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

| PK# | RT | Library/ID | | CAS# | Qual |
|-----|------|---|-------|---|----------------|
| 3 | 3.72 | C:\DATABASE\NIST98.L Xylazine Xylazine 3,5-Cyclohexadiene-1,2-dione, | 3,5-b | 007361-61-7 007361-61-7 003383-21-9 | 99 98 50 |





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Operator NEM/P. PIRO

Date Acquired 8 Mar 2007 16:23

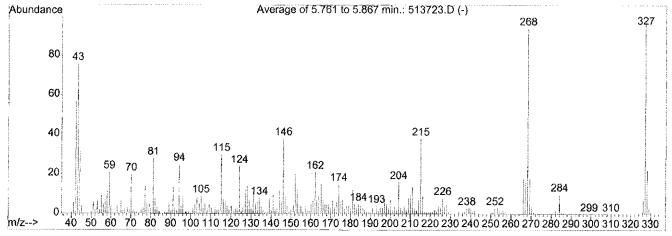
Submitted by KAC Vial Number 23 AcquisitionMeth: DRUGS Integrator : RTE

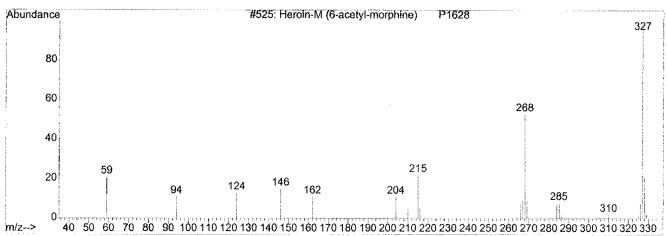
Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90 Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-------|------|------------------------------|-------------|-------------------------|
| 4 | 5.79 | C:\DATABASE\PMW_TOX2.L | 10.000 | destablisher des adults |
| | | Heroin-M (6-acetyl-morphine) | 059833-14-6 | 94 |
| | | Heroin-M (3-acetyl-morphine) | 00000-00-0 | 46 |
| | | Naloxone AC | 000000-00-0 | 16 |





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Operator NEM/P. PIRO

Date Acquired 8 Mar 2007 16:23

Submitted by KAC Vial Number 23 AcquisitionMeth: DRUGS Integrator : RTE

RT

PK#

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90 Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

C:\DATABASE\NIST98.L

Qual

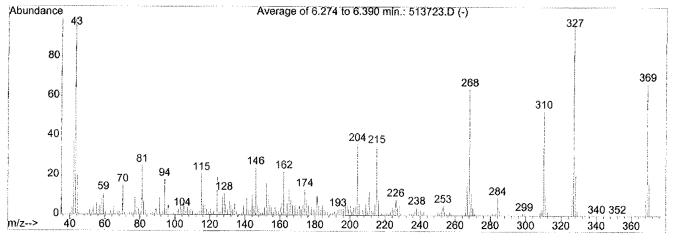
CAS#

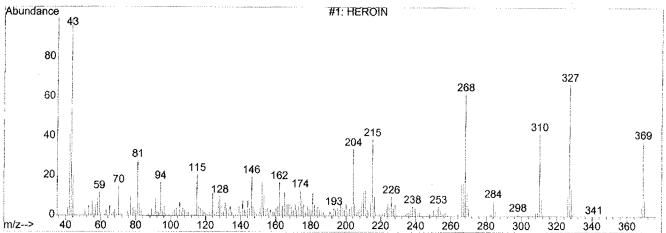
5 6.32 C:\DATABASE\SLI.L

HEROIN

Library/ID

000561-27-3 99





Wed May 18 11:10:43 2011

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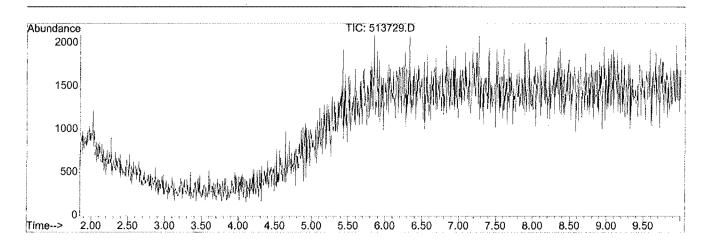
Operator : NEM/P. PIRO

Date Acquired: 8 Mar 2007 17:45

Sample Name : BLANK

Submitted by :

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

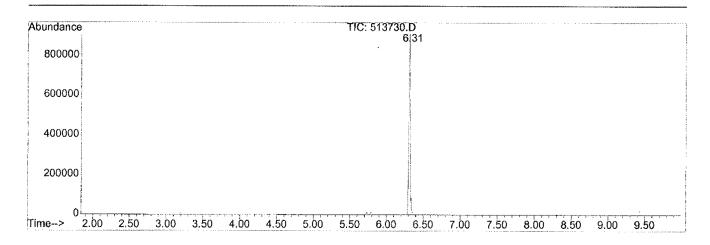
Operator : NEM/P. PIRO

Date Acquired : 8 Mar 2007 17:59

Sample Name : HEROIN STD

Submitted by :

Vial Number : 30 AcquisitionMeth: DRUGS Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 6.312 | 1222093 | 100.00 | 100.00 |

Operator NEM/P. PIRO

Date Acquired 8 Mar 2007 17:59

Sample Name HEROIN STD

Submitted by

Vial Number 30 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90 Minimum Quality: 90

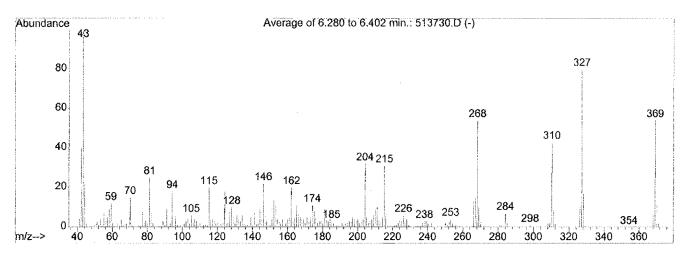
C:\DATABASE\PMW TOX2.L

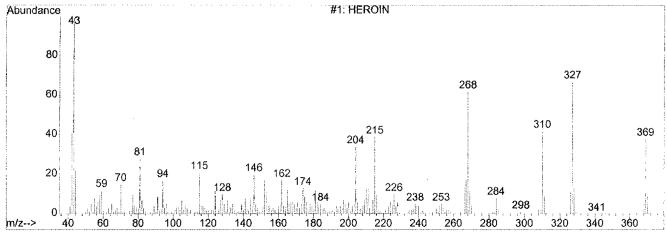
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

1 6.31 C:\DATABASE\SLI.L

HEROIN 000561-27-3 99





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